

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application. Applicant has submitted a new complete claim set showing marked up claims with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Listing of Claims:

1. (Currently amended) A method comprising:

requesting identification of ~~one or more~~ a first object[[s]] in association with a capture of an image; and
receiving an identifier, responsive to the requesting operation, the identifier identifying [[an]] the first object in the image; and
identifying a second object in the image using a library of potential matches narrowed based upon the identity of the first object.

2. (Currently amended) The method of claim 1 wherein ~~at least one of the first object~~[[s]] is an active object, and the identifier of the active object is received from the active object.

3. (Original) The method of claim 1 wherein at least one of the objects is a delegate object, and the identifier of the delegate object is received from another object.

4. (Original) The method of claim 1 further comprising:

capturing the image, wherein an image capture device performs the requesting, receiving, and capturing operations.

5. (Original) The method of claim 1 further comprising:

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associating the identifier with the image.

6. (Original) The method of claim 1 further comprising:
 - extracting a model associated with the identifier from a model library.
7. Canceled.
8. Canceled.
9. (Original) The method of claim 1 further comprising:
 - identifying a sub-portion of a model library based on the identifier; and
 - evaluating the image using a plurality of models in the sub-portion of the model library to identify objects in the image.
10. (Original) The method of claim 1 further comprising:
 - associatively storing with the image one or more parameters relating to the object identified in the image.
11. (Currently amended) A computer program product encoding a computer program for executing on a computer system a computer process, the computer process comprising:
 - requesting identification of one or more a first object[[s]] in association with a capture of an image; and
 - receiving an identifier, responsive to the requesting operation, the identifier identifying [[an]] the first object in the image; and
identifying a second object in the image using a library of potential matches narrowed based upon the identity of the first object.
12. (Currently amended) The computer program product of claim 11 wherein ~~at least one of the first object~~[[s]] is an active object, and the identifier of the active object is received from the active object.

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13. (Original) The computer program product of claim 11 wherein at least one of the objects is a delegate object, and the identifier of the delegate object is received from another object.

14. (Original) The computer program product of claim 11 wherein the computer process further comprises:

capturing the image, wherein an image capture device performs the requesting, receiving, and capturing operations.

15. (Original) The computer program product of claim 11 wherein the computer process further comprises:

associating the identifier with the image.

16. (Original) The computer program product of claim 11 wherein the computer process further comprises:

extracting a model associated with the identifier from a model library.

17. Canceled.

18. Canceled.

19. (Original) The computer program product of claim 11 wherein the computer process further comprises:

identifying a sub-portion of a model library based on the identifier; and

evaluating the image using a plurality of models in the sub-portion of the model library to identify objects in the image.

20. (Original) The computer program product of claim 11 wherein the computer process further comprises:

associatively storing with the image one or more parameters relating to the object identified in the image.

21. (Currently amended) A system comprising:

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a processor;

a memory coupled to the processor;

a signaling module coupled to a digital capture device requesting identification of one or more a first object[[s]] in association with a capture of an image; the signaling module further receiving an identifier identifying [[an]] the first object in the image, responsive to requesting identification;

an identifying module configured to identify a second object in the image using a library of potential matches narrowed based upon the identity of the first object.

22. (Currently amended) The system of claim 21 wherein at least one of the first object[[s]] is an active object, and the identifier of the active object is received from the active object.

23. (Original) The system of claim 21 wherein at least one of the objects is a delegate object, and the identifier of the delegate object is received from another object.

24. (Original) The system of claim 21 further comprising:
an image capture module capturing the image.

25. (Original) The system of claim 21 further comprising:
a registration module associating the identifier with the image.

26. (Original) The system of claim 21 further comprising:
a model extractor extracting a model associated with the identifier from a model library.

27. (Original) The system of claim 21 further comprising:
a model extractor extracting a model associated with the identifier from a model library; and

an object matching module evaluating the image using the model to determine whether the object is in the image.

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28. (Original) The system of claim 21 further comprising:
 a model extractor identifying a sub-portion of a model library based on the identifier.
29. (Original) The system of claim 21 further comprising:
 a model extractor identifying a sub-portion of a model library based on the identifier; and
 an object matching module evaluating the image using a plurality of models in the sub-portion of the model library to identify objects in the image.
30. (Original) The system of claim 21 further comprising:
 an image storage module associatively storing with the image one or more parameters relating to the object identified in the image.

31. – 36 Canceled

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